

INTERNATIONAL PATENT AND TRADEMARK OFFICE

Appl. No. : 10/826,471 Confirmation No. 1494
Applicant : M. HOSOYA et al
Filed : April 16, 2004
Title : DISK CONTROLLER
TC/AU : TBD
Examiner : TBD
Docket No. : ASA-5025
Customer No.: 24956

Commissioner for Patents
Mail Stop DD
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)
UNDER § 1.97 AND § 1.98

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s)

consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed.

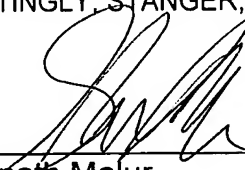
4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.

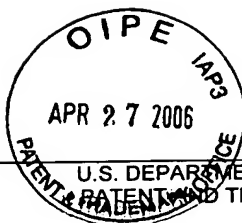
5. No explanation of relevancy is being provided for the following document(s) because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted;

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By 
Shrinath Malur
Reg. No. 34,663
(703) 684-1120

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ASA-5025SERIAL NO.
10/826,471**LIST OF DOCUMENTS CITED BY APPLICANT**
(Use several sheets if necessary)APPLICANT
M. HOSOYA et alFILING DATE
April 16, 2004

GROUP

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	2005/ 0076177	04/07/05	Mori			
	AB	2003/ 0188032	10/2/03	Solomon et al			
	AC	2003/ 0188098	10/2/03	Baxter, III			
	AD	2003/ 0188099	10/2/03	Baxter, III			
	AE	5,140,592	8/18/92	Idleman et al			
	AF	5,249,279	9/28/93	Schmenk et al			
	AG	5,257,391	10/26/93	DuLac et al			
	AH	5,511,227	4/23/96	Jones			
	AI	5,548,788	8/20/96	McGillis et al			
	AJ	5,574,950	11/12/96	Hathorn et al			
	AK	5,740,465	4/14/98	Matsunami et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	AL	2 366 049	2/27/02	GB			<input type="checkbox"/>	<input type="checkbox"/>
	AM	05-242006	9/21/93	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AN	07-056693	03/03/95	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AO	07-200187	08/04/95	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AP	07-210320	08/11/95	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

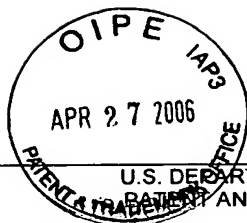
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-5025	SERIAL NO. 10/826,471			
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT M. HOSOYA et al				
				FILING DATE April 16, 2004		GROUP		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;"> APR 27 2006 PATENT & TRADEMARK OFFICE </div> <div> U.S. PATENT DOCUMENTS </div> </div>								
* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>		
	AA	2003/ 0188100	10/2/03	Solomon et al				
	AB	2003/ 0204649	10/30/03	Kanai et al				
	AC	2003/ 0229757	12/11/03	Hosoya et al				
	AD	2003/ 0131192	07/10/03	Nakamura et al				
	AE	5,761,534	06/02/98	Lundberg et al				
	AF	6,148,349	11/14/00	Chow et al				
	AG	6,330,626	12/11/01	Dennin et al				
	AH	6,581,137	6/17/03	Sandorfi				
	AI	6,609,164	08/19/03	Kallat				
	AJ	6,611,879	08/26/03	Dobecki				
	AK	6,631,433	10/07/03	Paluzzi				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	09-198308	07/31/97	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AM	10-105347	04/24/98	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AN	2000- 298641	10/24/00	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AO	2003- 263279	09/19/03	Japan (w/ English Abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	AP	02/03387	01/10/02	WO			<input type="checkbox"/>	<input type="checkbox"/>
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	AA	2003/ 0140192	07/24/03	Thibault et al			
	AB	2003/ 0182502	09/25/03	Kleiman et al			
	AC	2005/ 0080946	04/14/05	Hosoya			
	AD	2005/ 0071556	03/31/05	Walton et al			
	AE	6,636,933	10/21/03	MacLellan et al			
	AF	6,651,130	11/18/03	Thibault			
	AG	6,671,767	12/30/03	Furuumi et al			
	AH	6,684,268	01/27/04	Paluzzi			
	AI	6,711,632	03/23/04	Chow et al			
	AJ	6,779,071	08/17/04	Kallat et al			
	AK	6,792,506	09/14/04	Solomon et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	AL	88/03679	05/19/88	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AM	91/13404	09/5/91	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
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	AP						<input type="checkbox"/>	<input type="checkbox"/>

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* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
	AA	2004/ 0139260	07/15/04	Steinmetz et al			
	AB	2004/ 0186931	09/23/04	Maine			
	AC	2004/ 0193760	09/30/04	Matsunami et al			
	AD	2004/ 0193973	09/30/04	Porat et al			
	AE	6,813,689	11/02/04	Baxter, III			
	AF	6,816,916	11/09/04	Black et al			
	AG	6,834,326	12/21/04	Wang et al			
	AH	6,865,643	03/08/05	Baxter, III			
	AI	6,868,479	03/15/05	Thibault et al			
	AJ	6,877,059	04/05/05	Solomon et al			
	AK	6,889,301	05/03/05	Wilson et al			
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	AA	2004/ 0205269	10/14/04	Stolowitz			
	AB	2004/ 0243386	12/2/04	Stolowitz et al			
	AC	2004/ 0257857	12/23/04	Yamamoto et al			
	AD	2005/ 0021884	01/27/05	Jeddeloh			
	AE	2005/ 0021888	01/27/05	Yatziv et al			
	AF	6,901,468	05/31/05	Paluzzi			
	AG	6,910,102	06/21/05	Matsunami et al			
	AH	6,961,788	11/1/05	Kanai et al			
	AI	6,970,972	11/29/05	Hosoya			
	AJ	2005/ 0060443	03/17/05	Rosner			
	AK	2005/ 0071424	03/31/05	Baxter, III			
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